

Initial Notification Report

Applicable Rule: 40 CFR Part 63, Subpart A — National Emission Standards for Hazardous Air Pollutants for Source Categories, Subpart A — General Provisions. Initial notification is being made in accordance with §63.9(b).

Note: Initial notification reports are due not later than 120 calendar days after the effective date of the relevant standard, or within 120 calendar days after the source becomes subject to the relevant standard. Sources may also use the application for approval of construction or reconstruction under §63.5(d) to fulfill the initial notification requirement.

If you are a new or reconstructed major source, you must also include information required under 63.5(d) and 63.9(b)(5) - the Application for Approval of Construction or Reconstruction. You may use the Application for Approval of Construction and Reconstruction as your initial notification. (§63.5(d)(1)(ii)).

**SECTION I
GENERAL INFORMATION**

A. Print or type the following information for each facility for which you are making initial notification: (§63.9(b)(2)(i)-(ii))

| | | | |
|---|--------------|---------------------------------|------------------|
| Operating Permit Number (OPTIONAL) | | Facility I.D. Number (OPTIONAL) | |
| State Operating Permit No: 63-00631 | | 31-0802435-12 | |
| Responsible Official's Name/Title | | | |
| Denise Richter, Manager of Operations | | | |
| Street Address | | | |
| 1700 MacCorkle Ave., S.E. | | | |
| City | State | ZIP Code | |
| Charleston | WV | 25314 | |
| Facility Name (if different from Responsible Official's Name) | | | |
| Donegal Compressor Station | | | |
| Facility Street Address (If different than Responsible Official's Street Address) | | | |
| Columbia Pump Rd, 300 ft north of Old National Pike | | | |
| Facility Local Contact Name | | Title | Phone (OPTIONAL) |
| Joe Morgan | | EH&S Coordinator | 304-357-2196 |
| City | State | ZIP Code | |
| Claysville | Pennsylvania | 15323 | |

B. Indicate the relevant standard or other requirement that is the basis for this notification and the source's compliance date: (§63.9(b)(2)(iii))

| | |
|--|--|
| Basis for this notification (relevant standard or other requirement) | Anticipated Compliance Date (mm/dd/yy) |
| 40 CFR 63, Subpart ZZZZ (RICE MACT) | 12/31/11 |

SECTION II SOURCE DESCRIPTION

A. Briefly describe the nature, size, design, and method of operation of the source.
(§63.9(b)(2)(iv))

Donegal Compressor Station is part of Columbia's natural gas transmission system. The station operates natural gas compressors that pressurize incoming gas prior to routing the gas to downstream pipelines. The station also operates auxiliary equipment, such as emergency generators. The station is designed to operate 24 hours per day, 365 days per year.

B. Briefly describe the types of emission points within the affected source and the types of hazardous air pollutants emitted. (§63.9(b)(2)(iv))

Types of Emission Points

Two natural gas compressors at the station are driven by spark-ignited reciprocating internal combustion engines (Emission Unit IDs 105 and 106) that are subject to the emission reduction requirements in 40 CFR 63, Subpart ZZZZ, Table 2d. The engines are natural gas-fired, 4-stroke lean-burn design, and rated at 1240 hp each. Both engines are Ingersoll Model 36 KVS.

Types of HAPs Emitted

The primary HAP emitted by the engines is formaldehyde. Other HAPs include acetaldehyde, acrolein, benzene, toluene, ethyl benzene, and xylene. These compounds are byproducts of natural gas combustion.

C. Check the box that applies: (§63.9(b)(2)(v))


- ☐ My facility is a major source of Hazardous Air Pollutants (HAPs)
☒ My facility is an area source of HAPs

NOTE: A major source is a facility that emits or has the potential to emit greater than 10 tons per year of any one HAP or 25 tons per year of multiple HAPs. All other sources are area sources.

SECTION III

CERTIFICATION (Note: Certification is Optional – not required under §63.9(b). You may edit the text in this section as deemed appropriate)

Based upon information and belief formed after a reasonable inquiry, I, as a responsible official of the above-mentioned facility, certify the information contained in this report is accurate and true to the best of my knowledge.

| Name of Responsible Official (Print or Type) | Title | Date (mm/dd/yy) |
|---|-----------------------|-----------------|
| Denise Richter | Manager of Operations | 11-2-10 |
| Signature of Responsible Official | | |
|  | | |

Responsible official is defined under §63.2 as any of the following: the president, vice-president, secretary, or treasurer of the company that owns the plant; the owner of the plant; the plant engineer or supervisor; a government official if the plant is owned by the Federal, State, city, or county government; or a ranking military officer if the plant is located on a military installation.